

WEST Search History

DATE: Friday, May 25, 2007

Hide?	Set Name	Query	Hit Count
	<i>DB=PGPB; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L22	l18 and (reduce\$ water content or reduce\$ water concentration or reduc\$ water.CLM.)	0
<input type="checkbox"/>	L21	l19 and (outside the cataly\$ zone or outside the cataly\$ region or outside the cataly\$ bed.CLM.)	0
<input type="checkbox"/>	L20	l19 and (mixed vapor flow or mixed vapor stream or mixed gas stream or mixed gas flow.CLM.)	0
<input type="checkbox"/>	L19	l18 and (water or water vapor or steam.CLM.)	11
<input type="checkbox"/>	L18	l17 and (aldehyde stream or aldehyde-containing stream or product stream.CLM.)	12
<input type="checkbox"/>	L17	l16 and (phosphite or organophosphite.CLM.)	109
<input type="checkbox"/>	L16	l15 and (rhodium compound or rhodium catalyst or rhodium complex.CLM.)	227
<input type="checkbox"/>	L15	hydroformylat\$ or carbonylat\$.CLM.	1077
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L14	l12 and l13	0
<input type="checkbox"/>	L13	catalyst region or fixed bed or catalyst bed or catalytic bed or catalytic region	64417
<input type="checkbox"/>	L12	l5 and l11	2
<input type="checkbox"/>	L11	l9 and l10	3145
<input type="checkbox"/>	L10	mixed vapor flow or mixed vapor stream or gas steam or mixed gas stream	21968
<input type="checkbox"/>	L9	l8 and (water or steam or water vapor)	552372
<input type="checkbox"/>	L8	aldehyde product stream or aldehyde product or reaction product or reaction mixture	708239
<input type="checkbox"/>	L7	l5 and l6	1
<input type="checkbox"/>	L6	liquid circulation process or liquid circulation-type process or continuous prcess	27
<input type="checkbox"/>	L5	l1 and l4	762
<input type="checkbox"/>	L4	l2 and l3	1176
<input type="checkbox"/>	L3	phosphite or organophosphite or bisphosphite	58238
<input type="checkbox"/>	L2	rhodium catalyst or rhodium-containing or rhodium complex or rhodium compound	10223
<input type="checkbox"/>	L1	hydroformylat\$ or oxo process or oxo synthesis or oxo reaction or carbonylat\$	18751

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(FILE 'HOME' ENTERED AT 15:01:36 ON 25 MAY 2007)

FILE 'HCAPLUS, HCAOLD, USPATFULL, EPFULL' ENTERED AT 15:01:56 ON 25 MAY 2007

L1	186 S UEDA,A/AU
L2	4 S L1 AND ALDEHYDE?
L3	634 S FUJITA,Y/AU
L4	2 S L3 AND ALDEHYDE?
L5	253 S KAWASAKI,H/AU
L6	1 S L5 AND (ALDEHYDE? OR ALCOHOL?)
L7	33594 S HYDROFORMYLAT? OR OXO REACTION OR OXO PROCESS OR OXO SYNTHESI
L8	521 S L7 AND (RHODIUM COMPOUND RHODIUM COMPLEX OR RHODIUM-CONTAINI
L9	133 S L8 AND (PHOSPHITE OR ORGANOPHOSPHITE)
L10	33 S L9 AND (LIQUID CIRCULATION PROCESS OR CONTINUOUS PROCESS)
L11	0 S L10 AND (MIXED VAPOR FLOW OR MIXED VAPOR STREAM OR MIXED GAS
L12	6 S L10 AND (ALDEHYDE STREAM OR ALDEHYDE-CONTAINING STREAM OR PRO
L13	6 S L12 AND (WATER OR WATER VAPOR OR STEAM)
L14	0 S L13 AND (REDUC? WATER CONTENT OR REDUC? WATER CONCENTRATION)
L15	0 S L13 AND (OUTSIDE THE CATALY? ZONE OR OUTSIDE THE CATALY? REGI